

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

GOMES et al.

Atty. Ref.: 4147-116

Serial No. 10/535,507

TC/A.U.: To be assigned

Filed: May 18, 2005

Examiner: To be assigned

For: CONTINUOUS WAVE PUMPED PARALLEL FIBER OPTICAL
PARAMETRIC AMPLIFIER

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September 7, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449.

All listed documents are attached.
 Copies of U.S. Patent Publications are not required and are not attached.
 Listed foreign patent publications and other documents are enclosed.
 The listed documents were cited in the ISR and copies should have been supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO, please telephone the undersigned so that copies can be timely supplied for the Examiner's consideration in this US National Phase Application.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO/SB/08a and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

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Sheet 1 of 1

INFORMATION DISCLOSURE CITATION	ATTY. DOCKET NO.	SERIAL NO.
	4147-116	10/535,507
	APPLICANT	
	GOMES et al.	
(Use several sheets if necessary)	FILING DATE	TC/A.U.
	May 18, 2005	To be assigned

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	Jonas Hansryd and Peter A. Andrekson; "Broad-Band Continuous-Wave-Pumped Fiber Optical Parametric Amplifier with 49-dB Gain and Wavelength-Conversion Efficiency;" IEEE Photonics Technology Letters; Vol. 13, No. 3; March 2001; pages 194-196.
	Ho et al.; "200-nm-Bandwidth Fiber Optical Amplifier Combining Parametric and Raman Gain;" Journal of Lightwave Technology; Vol. 19, No. 7; July 2001; pages 977-981.
	Chapter 10, "Parametric Processes," Phase-Matching Techniques; pages 404-435.
	McKinstry et al.; "Parametric Amplifiers Driven by Two Pump Waves;" IEEE Journal of Selected Topics in Quantum Electronics; Vol. 8, No. 3; May/June 2002; pages 538-547.

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.